Philipps Universität Marburg

Master Thesis

The Impact of Large Language Models on Software Development Moon Cycles

Homer Simpson

April 1st, 2030

**Artificial Intelligence
Explainable AI**
University of Marburg
hessian.ai

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I confirm that this master thesis is my own work and I have documented all sources and material used.

Marburg, April 1st, 2030   Homer Simpson

Abstract

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Zusammenfassung

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1. Introduction

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1.1. Citations

In the latex bible [1] there is a lot more information than can be squeezed in this template.

Note: There is a difference between `cite` and `parencite`, just not in the citation style `numeric` we use here.[1]

1.2. Tables

The values in Table 1.1 are all invented. But the table looks nice, doesn't it? And it is easy to read since it is not cluttered with vertical lines and uses horizontal lines sparingly.

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[1]Short explanation, e.g., here `https://www.overleaf.com/learn/latex/Articles/Getting_started_with_BibLaTeX`, accessed April 1st, 2024

Table 1.1.: Experiment 1 Results. Showing a accuracy values that where guessed by a fellow staring at the source code. Its results are completely unreliable.

Parameter	Condition 1	Condition 2	Condition 3
Parameter A	123 ± 4	456 ± 45	124 ± 35
Parameter B	789 ± 11	612 ± 12	100 ± 45

1.3. Figures

Figure 1.1 is an example figure, showing the Logo of the UMR.[2]

Figure 1.1.: Figure captions should be descriptive (ideally one gets the gist without reading the prose text in the section). This is hard here, because the figure is just a placeholder.

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[2]Corporate design of the UMR `https://www.uni-marburg.de/de/universitaet/presse/cd`, accessed April 1st, 2024

Bibliography

[1]   Leslie Lamport. *LaTeX : A Documentation Preparation System User's Guide and Reference Manual.* Addison-Wesley Professional, 1994.

A. Appendix

Appendix can be used like any other chapter - and subdivided in subsections.

A.1. Details on something

List of Figures

List of Tables